

MAR 25 2005

PATENT  
SEARCHEDINFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(Use several sheets if necessary)Atty. Docket No.  
1789-03506Serial No.  
10/789,542Applicant  
Jennifer L. West et al.Filing Date  
February 27, 2002Group  
1641

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
Gr	AA*	3856398	12/1974	Taylor	355	64	
Gr	AB*	4099854	07/1978	Decker et al.	350	312	
Gr	AC*	4123396	10/1978	Rembaum et al.	526	24	
Gr	AD*	4313734	02/1982	Leuvering	23	230	
Gr	AE*	4416998	11/1983	Adams et al.	436	86	
Gr	AF*	4452773	06/1984	Molday	424	1.1	
Gr	AG*	4481091	11/1984	Brus et al.	204	157.1	
Gr	AH*	4624923	11/1986	Margel	435	176	
Gr	AI*	4877647	10/1989	Klabunde	427	123	
Gr	AJ*	4979821	12/1990	Schuit et al.	356	246	
Gr	AK*	5023139	06/1991	Bimboim et al.	482	402	
Gr	AL*	5025147	06/1991	Durig et al.	250	216	
Gr	AM*	5213788	05/1993	Ranney	424	9	
Gr	AN*	5213895	05/1993	Hirai et al.	428	403	
Gr	AO*	5249077	09/1993	Laronga et al.	359	385	
Gr	AP*	5266498	11/1993	Tarcha et al.	436	525	
Gr	AQ*	5322798	06/1994	Sadowski	436	113	
Gr	AR*	5338353	08/1994	Uchino et al.	106	426	
Gr	AS*	5376556	12/1994	Taracha et al.	436	525	
Gr	AT*	5427767	06/1995	Kresse et al.	424	9	
Gr	AU*	5445972	08/1995	Tarcha et al.	436	544	
Gr	AV*	5451525	09/1995	Shenkin et al.	436	63	
Gr	AW*	5479024	12/1995	Hillner et al.	250	458.1	
Gr	AX*	5501949	03/1996	Marshall	435	5	
Gr	AY*	5521289	5/1996	Heinfeld et al.	530	391.5	
Gr	AZ*	5545250	08/1996	Bergmann et al.	75	252	
Gr	BA*	5552086	09/1996	Siiman et al.	252	408.1	
Gr	BB*	5567628	10/1996	Tarcha et al.	436	525	
Gr	BC*	5599668	02/1997	Stimpson et al.	435	6	
Gr	BD*	5779976	07/1998	Leland et al.	422	52	

EXAMINER

DATE CONSIDERED

8/29/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* Previously Cited in Parent Case

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GR	BE*	5817462	10/1998	Garini et al.	435	6	
GR	BF*	5845083	12/1998	Hamadani et al.	395	200.61	
GR	BG*	5935779	08/1999	Massey et al.	435	6	
GR	BH*	5938617	08/1999	Vo-Dinh	600	476	
GR	BI*	5945293	08/1999	Stiman et al.	435	24	
GR	BJ*	5962218	10/1999	Leland et al.	435	6	
GR	BK*	5990479	11/1999	Weiss et al.	250	307	
GR	BL*	6078782	06/2000	Leland et al.	455	6	
GR	BM*	6149868	11/2000	Natan et al.	422	82.05	
GR	BN*	6156173	12/2000	Goith et al.	204	403	
GR	BO*	6180415	01/2001	Schultz et al.	436	518	
GR	BP*	6344272	02/2002	Oldenburg	428	403	
GR	BQ	6699724	03/2004	West et al.	436	525	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES      NO
GR	BR*	WO90/11890	10/1990	WIPO			
GR	BS*	WO97/40181	10/1997	WIPO			
GR	BT*	WO98/04740	02/1998	WIPO	C12Q	1/68	
GR	BU*	WO98/33070	07/1998	WIPO	G01N	33/543	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GR	BV*	M. M. Alvarez et al., <i>Optical Absorption Spectra of Nanopacystal Gold Molecules</i> , J. Phys. Chem B (1997), Vol. 101, pp. 3706-3712
GR	BW*	Bimboim, Meyer H., "Nonlinear Optical Properties of Structured Nanoparticle Composites", Mat. Res. Soc. Symp. Proc. Vol. 164, 1990, pp. 277-282
GR	BX*	Nedeljkovic, Jovan, "Observation of Plasmon-Enhanced Optical Extinction in Silver-Coated Silver Bromide Nanoparticles", American Institute of Physics, June 3, 1991k pp. 2461-2463
GR	BY*	Oldenburg, S.J., "Nanoengineering of Optical Resonances" Chemical Physics Letters 288 (1988), pp. 243-247
GR	BZ*	Westcott, Sarah, "Formation and Adsorption of Clustersof Gold Nanoparticles onto Functionalized Silica Nanoparticle Surfaces" Langmuir, 1998, vol. 14, No. 19, pp. 5396-5401
GR	BA*	Zhou, H.S., "Controlled Synthesis and Quantum-Size Effect in Gold-Coated Nanoparticles", American Physical Society, 1994, vol. 50, No. 16, pp. 12 052-12 056

EXAMINER <i>Henry Conn</i>	DATE CONSIDERED <i>8/29/02</i>
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